

Title (en)

INFUSION SYSTEM, DEVICE, AND METHOD HAVING ADVANCED INFUSION FEATURES

Title (de)

INFUSIONSSYSTEM, VORRICHTUNG UND VERFAHREN MIT ERWEITERTEN INFUSIONSMERKMALEN

Title (fr)

SYSTÈME, DISPOSITIF ET PROCÉDÉ DE PERFUSION AYANT DES CARACTÉRISTIQUES DE PERFUSION PERFECTIONNÉES

Publication

**EP 3285827 A4 20190227 (EN)**

Application

**EP 16759381 A 20160302**

Priority

- US 201562127076 P 20150302
- US 201615057250 A 20160301
- US 2016020355 W 20160302

Abstract (en)

[origin: WO2016141012A1] Aspects of the present disclosure provide systems, devices, and methods for delivering substances such as fluids, solutions, medications, and drugs to patients using infusion devices having a set of advanced features. These advanced features include aspects related to the programming of infusion devices, the configuration of infusion sequences performed by the infusion devices, and the interconnection of multiple infusion devices for interoperation during an infusion having a sequence of infusion steps.

IPC 8 full level

**A61M 5/14** (2006.01); **A61M 5/142** (2006.01); **A61M 5/168** (2006.01); **A61M 5/172** (2006.01); **G16H 20/17** (2018.01)

CPC (source: EP US)

**A61M 5/1407** (2013.01 - EP US); **A61M 5/16827** (2013.01 - EP US); **A61M 5/172** (2013.01 - US); **G16H 20/17** (2018.01 - EP US); **A61M 2205/3561** (2013.01 - EP US); **A61M 2205/3592** (2013.01 - EP US); **A61M 2205/52** (2013.01 - EP US)

Citation (search report)

- [XYI] EP 0814864 A1 19980107 - IMED CORP [US]
- [XY] US 2009171289 A1 20090702 - DAVIS GLENN [US], et al
- [A] US 2012323212 A1 20121220 - MURPHY WILLIAM H [US], et al
- [A] US 2008243055 A1 20081002 - FATHALLAH MARWAN A [US], et al
- See also references of WO 2016141012A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2016141012 A1 20160909**; AU 2016226317 A1 20170907; AU 2016226317 B2 20200702; CA 2977530 A1 20160909; EP 3285827 A1 20180228; EP 3285827 A4 20190227; EP 3285827 B1 20220831; ES 2930677 T3 20221220; SA 517382221 B1 20211107; US 10850024 B2 20201201; US 2016256622 A1 20160908; US 2021146036 A1 20210520

DOCDB simple family (application)

**US 2016020355 W 20160302**; AU 2016226317 A 20160302; CA 2977530 A 20160302; EP 16759381 A 20160302; ES 16759381 T 20160302; SA 517382221 A 20170830; US 201615057250 A 20160301; US 202017106875 A 20201130